



UTILITY PATENT APPLICATION **TRANSMITTAL**

nprovisional applications under 37 CFR 1.53(b))

PTO Registration No. 28,833

Attorney Docket No.

PENN.N2437 C

Total Pages

First Named Inventor or Application Identifier

Raymond J. Gorte

Title: THE USE OF SULFUR-CONTAINING FUELS FOR DIRECT OXIDATION F

| | Express Mail Label No. | | EL676 | 6443416US | Date Mailed Nove | er 9, 222 | | |
|--|--|-----|--|---|---|-------------------------|--|--|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | | | Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231 | | | | | |
| [X] Fee Transmittal Form (Submit an original, and a duplicate form) | or fee processing) | 6. | [] | Microfiche Con | nputer Program (App | ændix) | | |
| [X] Specification (preferred arrangement set forth below | (Total Pages 42) | 7. | | otide and/or Amino Acid Sequence Submission licable, all necessary) | | | | |
| - Descriptive title of the Invention | - Ain | а | . [] | Computer Rea | dable Copy | | | |
| Cross References to Related Applications Statement Regarding Fed sponsored R&D | | b | b. [] Paper Copy (identical to computer copy) | | | сору) | | |
| Reference to Microfiche Appendix Background of the Invention | - Reference to Microfiche Appendix | | . [] | Statement verifying identity of above copies | | | | |
| - Brief Summary of the Invention | | AC | ACCOMPANYING APPLICATION PARTS | | | | | |
| Brief Description of the Drawings (if Detailed Description | filed) | 8. | [] | Assignment Papers (cover sheet & document(s)) | | | | |
| - Claim(s) - Abstract of the Disclosure | | 9. | [] | 37 CFR 3.73(b) (when there is | | Power of Attorney | | |
| 3. X) Drawing(s) (35 USC 113) | (Total Sheets (15) | 10. | [] | English Transla | ation Document (if ap | oplicable) | | |
| 4. [] Oath or Declaration | (Total Pages () | 11. | [] | Information Dis Statement (IDS | | Copies of IDS Citations | | |
| a. [] Newly executed (original or copy) b. [] Copy from a prior application (37 | | 12. | [] | Preliminary Am | nendment . | | | |
| g (Note Box 5 Be | (for continuation/divisional with Box 17 completed) [Note Box 5 Below] | | [X] | | Postcard (MPEP 50 pcifically itemized) | 3) | | |
| i. [] DELETION OF INVENTOR(S) Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 5. [] Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. | | 14. | [X] | Applicant Clain | ns Small Entity Statu | s | | |
| | | 15. | [] | Certified Copy (if foreign priori | of Priority Document ity is claimed) | (s) | | |
| | | 16. | [] | Other: | | | | |
| 17. a. If a CONTINUING APPLICATION, check appropriate box and supply requisite information. | | | | | | | | |
| [] Continuation [] Divisional [] Continuation-in-part (CIP) COPY OF PAPERS ORIGINALLY FILED | | | | | | | | |
| b. Priority Applications In addition to any applications listed in 17a, the present application also claims priority to the following application(s), each of which is hereby incorporated herein by reference: United States Provisional Patent Application No. 60/247,444 filed November 9, 2000; United States Provisional Patent Application No. 60/269,525 filed February 19, 2001; and United States Provisional Patent Application No. 60/308,313 filed July 27, 2001. | | | | | | | | |
| 18. CORRESPONDENCE ADDRESS | | | | | | | | |
| [X] Customer Number 000110 or DANN, DORFMAN, HERRELL AND SKILLMAN, P.C. 1601 Market Street, Suite 720 Philadelphia, PA 19103-2307 Phone (215) 563-4100 Facsimile (215) 563-4044 to the attention of the individual identified below. | | | | | | | | |



| FEE TRANSMITTAL | Complete if known | | | | |
|--|---------------------------------------|--|--|--|--|
| | Application Number | | | | |
| | Filing Date | | | | |
| | First Named Inventor Raymond J. Gorte | | | | |
| | Group Art Unit | | | | |
| | Examiner Name | | | | |
| TOTAL AMOUNT OF PAYMENT: (1)+(2)+(3) = \$ 799.00 | Attorney Docket Number PENN N.2437 C | | | | |

| METHOD OF PAYMENT (check one) | FEE CALCULATION (continued) | | | | |
|--|--|--|--|--|--|
| The Commissioner is hereby authorized to: | 3. ADDITIONAL FEES | | | | |
| □ Charge indicated fees | Fee Description Fee Paid | | | | |
| Charge indicated fees XI Charge additional fees | ree Description rec rain | | | | |
| ☑ Credit overpayments | Surcharge-late filing fee or oath | | | | |
| | Surcharge - late provisional filing fee or cover sheet | | | | |
| to the account of DANN, DORFMAN, HERRELL AND SKILLMAN | Non-English specification | | | | |
| Deposit Account Number 04-1406 | For filing a request for reexamination | | | | |
| 2. Payment enclosed: | Requesting publication of SIR prior to Examiner action | | | | |
| Check in the amount of \$ 799.00 | Requesting publication of SIR after Examiner action | | | | |
| Check No. | Extension for response within first month | | | | |
| ### ### | Extension for response within second month | | | | |
| | Extension for response within third month | | | | |
| The state of the s | Extension for response within fourth month | | | | |
| FEE CALCULATION | Notice of Appeal | | | | |
| 1. FILING FEE | Filing a brief in support of an appeal | | | | |
| Fee-Description Fee Paid | Request for oral hearing | | | | |
| | Petition to institute a public use proceeding | | | | |
| 1 | Petition to revive unavoidably abandoned application | | | | |
| Design filing fee | Petition to revive unintentionally abandoned application | | | | |
| Plant filing fee | Issue fee | | | | |
| Reissue filing fee | Petitions to the Commissioner | | | | |
| Provisional filing fee | Petitions related to provisional applications | | | | |
| · · · · · · · · · · · · · · · · · · · | Submission of Information Disclosure Statement. | | | | |
| SUBTOTAL (1) \$ 370.00 | Recording each patent assignment per property (times number of properties) | | | | |
| | Filing a submission after final rejection (37 CFR 1.129(a)) | | | | |
| 2. CLAIMS | For each additional invention to be examined (37 CFR 1.129(b)) | | | | |
| Extra Fee Fee Paid | Other fee (specify) | | | | |
| Total Claims | Other fee (specify) | | | | |
| Presented $53 - 24 = 29 \times 9.00 = 261.00$ | | | | | |
| Independent | | | | | |
| Claims | | | | | |
| Presented $\frac{7}{(b)} - \frac{3}{3} = \frac{4}{3} \times \frac{42.00}{3} = \frac{168.00}{3}$ | | | | | |
| Multiple Dependent Claim | | | | | |
| (first presentation) $\underline{135.00} = \underline{.00}$ | · | | | | |
| (a) Enter 20 or number previously paid for (b) Enter 3 or number previously paid for | SUBTOTAL (3) S0 | | | | |
| SUBTOTAL (2) \$429.00 | | | | | |
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Submitted By:
Typed or
Printed Name __John S. Child, Jr.

Reg. Number 28,833

Deposit Account User ID <u>04-1406</u>

Signature John & Child, h Date November 9, 2001